

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design  
☒ original patent application,  
☐ continuation-in-part application

INVENTOR(S): Christopher A. Schantz et al.

TITLE: ARRAY FABRICATION WITH DROP DETECTION

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 5 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☐ (Other) (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	44 — 20	24	X \$18	\$ 432
INDEPENDENT CLAIMS	9 — 3	6	X \$78	\$ 468
ANY MULTIPLE DEPENDENT CLAIMS	0		\$260	\$ 0
BASIC FEE: Design \$310.00 ); Utility \$690.00 )				\$ 690
TOTAL FILING FEE				\$ 1,590
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,590

Charge \$ 1,590 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL525786238US

Date of Deposit April 26, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By Elizabeth Miller  
Typed Name: Elizabeth Miller

Respectfully submitted,

Christopher A. Schantz et al.

By Gordon Stewart

Attorney/Agent for Applicant(s)  
Reg. No. 30,528

Date: April 26, 2000

Telephone No.: (650) 236-2386